	THE UNITED STAT	ES PATENT AND TRADE	EMARK OFFICE	
Applicants: Application No.: Date Filed: Title:		Group Art Unit: Examiner: Confirmation No.: PARATUS FOR PROVIDIN DIGITAL WIRELESS COM		ED
POSTA COMM	BY CERTIFY THAT THIS CO SERVICE AS FIRST CLASS SSIONER FOR PATENTS, P.C NDRIA, VA, 22313-1450 ON:_	CERTIFICATE OF MAILING DRRESPONDENCE IS BEING DEPOS MAIL IN AN ENVELOPE ADDRESSI D. Box 1450 March 29, 2004 Date of Deposit MOTOROLA INC.		ED STATES
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	INFORMATION	DISCLOSURE STATEMI		APR 0 5 2004
Commissioner For F Alexandria, VA 223			٦	Technology Center 260
listed on attached For Patent and Tradema submitting a copy of applications filed after	orm PTO/SB/08 and/or sub rk Office. P ursuant to the Feach cited U.S. patent are er June 30, 2003 and for a	and in compliance with 37 C. osequently identified herein, are he Office waiving the requirent deach U.S. patent application pull international applications that the reference are not submitted he	for consideration by to ment under 37 CFR 1 publication for all U.S t have entered the nati	he United States .98 (a)(2)(i) for . national patent
— ca ind b.∏ Ai en	used it to be listed; and (is cluded herewith. ny patents, publications of closed herewith were pre	U.S. and foreign patents; (ii) eating all other information or that per other information which are eviously cited by or submitted relied upon for an earlier filing	portion which caused listed on PTO/SB/06 to the PTO in one of	it to be listed, is  8 which are not of the following
<u>U.</u>	S. Serial Number		U.S. Filing Date	
a. ⊠ Ex int b. ∏ A is	cept as may be indicated ormation are in the Englist concise explanation of the not in the English language.	E RELEVANCE (check at least below in (b) of this section, also language (concise explanation e relevance of all patents, publicute is as follows:  ormation is provided for the Example 1.	I of the patents, public not required). cations or other inform	nation listed that
The Exami		D APPLICATION(S) owing co-pending application(s) By bringing this (these) appli		
		confidentiality provisions of 35 t	U.S.C. §122.	

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## **FEES**

IV. 🛛	a. [	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
	b	within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.
	c. 🔀	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.
	d.	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. 🗌	before t	OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance T.C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R.) No statement; therefore, charge deposit account 50-2117 the fee set forth in 37 C.F.R. §1.17(p).
	b. [	See the statement below. No fee is required.
VI. 🗌		OS IS BEING FILED UNDER 37 C.F.R. §1.97(d): fore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account <b>50-2117</b> the petition fee set forth in §1.17(p).
VII.		MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) ersigned hereby states that
	a. 🔀	each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	b	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	с.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYME	A check in the amount of is enclosed for the above-identified fee(s).  Please charge Deposit Account 50-2117 in the amount of \$180.00 for the above-indicated fee(s).  If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 50-2117.
		Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

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If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-2117.

Respectfully submitted, Love et al./

Steven A. May

Attorney for Applicant(s)

Reg. No. 44,912 Tel. 847/576-33635

MOTOROLA, INC. Customer Number 22917

 $\boxtimes$ 

Enclosures:

Information Disclosure Statement by Applicant

References

Foreign Search Report

Other:



## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Complete if Known

 Application Number
 10/695,513

 Filing Date
 10/28/2003

 First Named Inventor
 Love et al.

 Group Art Unit
 2681

 Examiner Name
 UNKNOWN

 Attorney Docket Number
 CE10354R

(use as many sheets as necessary)
Sheet 1

**U. S. PATENT DOCUMENTS** Pages, Columns, Lines, Where Relevant Cite No. 1 U.S. Patent Document Name of Patentee or Applicant Date of Publication of Examiner Cited Document Passages or Relevant Figures Appear of Cited Document Initials\* Kind Code<sup>2</sup> MM-DD-YYYY (if known) 07/25/2000 Honkasalo et al. 6,094,426 11/14/2002 2002/0168945 A 1 Hwang et al. 07/31/2003 2003/0142694 Αl Takano 05/03/2001 A 1 Esteves et al. 2001/0000750 10/10/2002 2002/0147022 Subramanian et al. Αl B1 Seo 10/08/2002 6,463,044 APR 0 5 2004 Technology Center 2\$00

			FOREIGN	PATENT DOCUM	IENTS		
Examiner Initials*	Cite No. 1	Foreign Patent Do Country Code <sup>3</sup> Number <sup>4</sup> K		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Applicant is to place a check mark here if English Language Translation is attached.

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